College of the North Atlantic

2011 Silver Ring Ceremony at CNA

Although it was March 17th and St. Paddy's Day celebrations were on everyone's mind, the predominate colour in Corner Brook that evening was silver. Eleven graduates of the College of the North Atlantic Forest Technician Program proudly accepted the honour of receiving their Silver Rings from the Canadian Institute of Forestry/ Institut forestier du Canada. It was a full house of around 70, as friends, family, faculty, invited guests and local CIF/IFC members gathered to mark the occasion and to make merry at the Greenwood Inn in Corner Brook. The emcee for the evening, Wayne Brown, did an excellent job in keeping the crowd both entertained and enlightened as only Wayne can do. Allan Masters, the Section's Chair, presented the rings along with Jim Taylor (vice-chair, CIF-NL) and National President Wayne Kelly, who assisted in the presentation of the Gold Medal award to a much deserving Travis Button. Travis certainly fit the profile for the award as he was recognized as being one of the class leaders. Congratulations Travis!

Allan gave the audience a description of the Institute's history, and

CIF/IFC President Wayne Kelley and Jim Taylor, Section Vice-chair with Gold Medalist Travis Button (centre).

focused on the significance of the Silver Rings. With the presentation of the rings, the students were welcomed into the Profession of Forestry and encouraged to continue their professional development by joining the CIF/IFC.

A big thank you is extended to Glen Knee, Instructor at the College of the

North Atlantic for his tireless efforts in coordinating this event. This was the tenth anniversary of the ring ceremony for the students of CNA.

Eric Young

Past Chair CIF-NL Section

BOOK ANNOUNCEMENTS ✦ PUBLICATIONS RÉCENTES

Fire in the Forest

Peter A. Thomas and Robert S. McAlpine, 2010. ISBN 978-0-521-82229-9. Cambridge University Press, New York US \$49.00 (hardback) + shipping. Contact: publicity@cambridge.org

How destructive or beneficial are forest fires to wildlife? Should we be trying to reduce or increase the amount of fire in forests? How are forest fires controlled, and why does this sometimes fail? What effect will climate change have?

These and many other questions are answered in this richly illustrated book, written in non-technical language. The journey starts in the long geological history of fire, leading up to our present day love-hate relationship with it.

Exploring the physics of how a single flame burns, the journey continues through how whole forests burn and the anatomy of firestorms. The positive and negative ecological effects of fires are explored, from plants and wildlife to whole landscapes. The journey ends with how fires are controlled, and a look to the future.

This book will be of interest to ecologists, biogeographers and anyone with an interest in forest fires and the role they play.

Forests and Society – Responding to Global Drivers of Change

Gerardo Mery, Pia Katila, Glenn Galloway, René I. Afaro, Markku Kanninen, Max Lobovikov and Jari Varjo (eds.), 2010. ISBN 978-3-901347-93-1. Published by International Union of Forest Research Organizations (IUFRO). 509 pages (softcover). The electronic version of this book may be downloaded free at: <http://www.iufro.org/wfse>. A printed version is available free (shipping charges are US\$ 27) by contacting Ms. Pia Katila, Finnish Forest Research Institute at: pia.katila@metla.fi.

This book is the product of World Forests, Society and Environment (WFSE), a Special Project of the International Forest Research Organizations (IUFRO). WFSE is a global, open, non-profit network of scientists and experts steered by ten international research organizations and coordinated by the Finnish Forest Research Institute (METLA). The network focuses on the forest, society, and environmental interface. On the basis of existing scientific knowledge, it looks for innovative solutions to support and advance the formulation and implementation of forest-related policies that promote sustainable development and well-being.

This is the second volume published by WFSE in the IUFRO World Series. The first volume, *Forests in the Global Balance: Changing Paradigms*, was launched in August 2005 at the 22nd IUFRO World Congress in Brisbane,

Australia. The present book was launched at the 23rd IUFRO World Congress in Seoul, South Korea in August 2010.

In 2007, the WFSE Steering Committee identified globally relevant forestry-related topics to be addressed by the Project. The essential idea for this book originated from an acknowledgment of changing social and natural circumstances, and related drivers of change affecting forests, forestry, human society, and the environment, globally and locally.

The book is divided into six parts: Part I Introduction; Part II Global Environmental Changes; Part III Global Socio-economic Changes; Part IV Regional Examples of Forest Related Challenges and Opportunities; Part V Management Options, Policies and Institutional Arrangements to Address New Challenges, and Part VI The Way Forward.

Field Guide to the Ecosites of Saskatchewan's Provincial Forests

Michael S. McLaughlan, R. A. Wright and R. D. Jiricka. 2010. ISBN 978-1-1926841-23-6 Saskatchewan Ministry of Environment, Forest Service, Prince Albert. 338 pp. Electronic copies the Guide are available free at <http://www.environment.gov.sk.ca/forests>. Hard copies are available from the Saskatchewan Ministry of Environment, Box 3003, Prince Albert, Saskatchewan, S6V 6G1

The forest ecosystems of Saskatchewan are represented at the site level with 81 ecosites that span the province's four Ecozones: Taiga Shield, Boreal Shield, Boreal Plain and Prairie. Field sampling provided the raw data upon which the ecosite classification was built. Nearly 1700 semi-permanent relevés were established in 69 of Saskatchewan's 80 forested ecodistricts. Each relevé provided information about the cover-abundance and growth form of each plant encountered, forest mensuration data, and soil and site characteristics.

The ecosite classification provides summaries of the site attributes for each ecosite within the four ecozones; it also

illustrates the relationship among the ecosites, within an ecozone, through a two-way matrix of moisture and species richness values.

This ecosystem classification facilitates better integration of forest management disciplines by providing a common ecosystem language that forms an explicit operational framework for resource managers.

Brief description and ecological interpretations are also provided for each ecosite and usually include significant features and/or a statement about the possible successional trajectory for the ecosite in the absence and presence of disturbance.

A Prairie Odyssey – Alan Beaven and the Tree Planting Car

Dianne Beaven, 2011. ISBN 978-0-9866680-0-5 Hignell Book Printing; \$ 20 + shipping. Contact: Manitoba Forestry Association, ISBN: 1-204-453-3182

A *Prairie Odyssey: Alan Beaven and the Tree Planting Car* is the fascinating and, until now, largely untold story of tree planting in Western Canada.

In 1919 the Canadian Forestry Association, in co-operation with the CP and CN Railways, launched one of the most innovative and longest surviving education programs to be undertaken on the Canadian Prairies. A railway car was equipped by the CPR as a “traveling schoolhouse” and began a 50-year annual journey crossing the three Prairie Provinces. The Tree Planting Car (TPC) travelled 263 000 miles and played host to four generations of Prairie people, numbering over one and a half million visitors. During the years the Car operated, about half a billion trees were planted on approximately 100 000 farms.

The TPC tree planting program made a major contribution to the successful settlement of the Prairies, providing the impetus to plant shelterbelts and field shelters to protect farm fields, to produce gardens and grow fruit trees in the protection of trees, and to beautify homes. Over its years of operation

several dedicated lecturers were on board to provide information, inspiration and assistance to farmers and town people. Alan B. Beaven became the longest serving lecturer, beginning his journey in 1926 and ending in 1946. Beaven’s name became synonymous with the operation of the TPC.

The TPC was unique in that it promoted tree planting to people in their own communities on a pre-arranged itinerary. The TPC lecturers used all available teaching tools over the years introducing slides, silent film, radio and italkies.¹ The presentations included a complete grade-appropriate series for school students who visited the Car during the day and for adults in the evening. In addition, for forty years (1933-1973) the TPC doubled as the Conservation Car and travelled through the parkland regions to promote the wise use of all the renewable resources, with emphasis on the importance of forests and trees.

The book presents first-hand observations gleaned from CFA reports, daily reports written by the TPC lecturers, articles from *Forest and Outdoors* (a

magazine produced by the CFA), and personal recollections by the author, Dianne Beaven, who is the daughter of TPC lecturer Alan Beaven.

Forest Entomology – A Global Perspective

William Ciesla, 2011. ISBN 978-1-4443-3314-5 Wiley-Blackwell, hardcover, 416 pp. \$142.95 + shipping. Contact: www.wiley.com

Insects are the most abundant and diverse organisms that inhabit our planet and are found in all the world’s forest ecosystems. Many feed and/or breed on parts of trees. Some perform important functions, such as pollination or break-down of dead vegetation. Others weaken, deform or kill trees, and compete with humans for the many goods and services that trees and forest provide. *Forest Entomology: A Global Perspective* examines forest insects in a global context and reviews their dynamics, interactions with humans and methods for monitoring and man-

agement of species that damage forests. Also provided are 235 profiles of forest insects, worldwide. A series of tables provides summaries of the distribution and hosts of many more species. Included are those that damage forests, others that are simply curiosities and some that are beneficial. This book is designed as a reference for students, practicing foresters and forest health specialists, especially for those who work internationally or are concerned with species that have the potential to expand their ranges via international trade, travel or environmental changes.